Bengaluru Development Authority

Reply To The Pre Bid Queries For The Work of : Establishing 2x150MVA, 220/66/11KV Sub-station along with supply & laying of 220KV Voltage Class 1200Sqmm & 66kv Voltage Class 1000 Sq mm EHV UG cable with Construction of 66Kv terminal Bay including Erection, Testing & Commissioning of all materials/equipments at Bheemanakuppe Village, Nadaprabhu Kempegowda Layout BDA, Bangalore

Work Indent No.BDA/2024-25/EI/WORK_INDENT66

Pre Bid Meeting Dated: 03-12-2024 (Queries & Reply)

Sln	Tender Clause	Existing Tender Conditions	Description/ Quieries/amendments/Clarifications Sought	Clarification By BDA
1	Section-1, Clause-06	Stipulated time for completion of the Project	Project Completion Period:- Considering the complexity of the project, we request you to amend the contract period from 18 months to 24 months.	Tender Condition Prevails
2	–	–	Project Estimate:- We request you to please provide the approved itemwise estimate to submit a competitive bid.	Please refer KPPP Portal
3	–	–	Area Specific Loading:- We would like to know the area specific loading percentage considered for the said tender.	Please refer Uni SR
4	–	As per Clause Section 3 (1.6 A Note) instruction of Tenderers:- The statements showing the value of existing commitments and on-going works as well as the stipulated period of completion remaining for each of the works listed should be countersigned by the Employer in charge, not below the rank of an Executive Engineer or equivalent.	Request to amend the clause as below:- (i) The statements showing the value of existing commitments and on-going works as well as the stipulated period of completion remaining for each of the works listed should be countersigned by the Employer in charge, not below the rank of an Executive Engineer or equivalent. OR The statements showing the value of existing commitments and on-going works as well as the stipulated period of completion remaining for each of the works listed should be verify and certify by Chartered Accountant/Cost Auditor. However, the bidder has to upload the PO work Award copies for existing commitments and ongoing works. KPTCL has amended and issued the clarification for the above said clause.We are enclosed herewith the bid enquiry nos for your ready reference. a) KPTCL/2024-25/TL/WORK_INDENT1230 Dated 21-09-2024 Pavagada-Madhugiri. b) KPTCL/2024-25/TL/WORK_INDENT1248 Dated 26-09-2024 220kV Kolar HVDC(PGCIL). c) KPTCL/2024-25/TL/WORK_INDENT1273 Dated 4-10-2024 220kV Dabaspet-Nelamangala. d) KPTCL/2024-25/TL/WORK_INDENT1276Dated 05-10-2024 Bastipura-Hootagally. e) KPTCL/2024-25/SS/WORK_INDENT1443 dated 15-11-2024 – Maddur.	The Statements showing the value of the existing commitments and on-going works as well as the stipulated period of completion remaining for each of the works listed shall be countersigned by the employer in charge, not below the rank of Executive Engineer or by the Chartered Accountant (CA) of the bidder supported with Work Order and latest audited RA bill of the respective works listed in the Statement duley signed by the certified by the executive engineer must be uploaded (GO No. FD 6 PCL 2006 Bangalore dated 21-03-2007).
5	–	–	The works are essentially to be executed in Line clear. What is the plan to issue Line clear? Is it partial OR the entire line. Will the BDA issue the Line clear schedule?	Tender Condition Prevails
6	–	–	The works are dependent on Line clear. Do we get extra on labour for such works?	Tender Condition Prevails
7	–	–	Whether any type of compensation is required to be paid for any of the tower locations?	Tender Condition Prevails
8	–	–	Whether the statutory permissions like National highway and railway crossings have been obtained?	Tender Condition Prevails
9	–	–	The works can only begin after the statutory clearances are obtained.We request that the contract period should start from the date of obtaining all the statutory clearances. We request you to amend the clauses accordingly.	Kindly refer Special Condition of Contract

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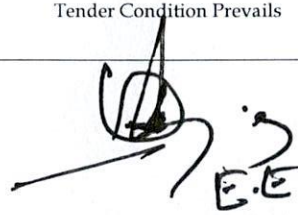
10	–	–	Item description for overhead line and survey reports are not available in the tender documents.	Refer KPPP portal
11	–	–	Please provide Technical specifications as per tender requirementas the same are not uploaded as on date.	Tender Condition Prevails
12	–	–	Please provide Techno-Commercial Sheet as per tender requirement as the same are not uploaded as on date.	Tender Condition Prevails
13	–	–	**In the material schedule (BOQ) there is some discrepancy, please refer below mentioned points and clarify the same.**	
14	–	–	Item Description: SECTION i. 11kV Cable Termination Kit suitable for following sizes as per Technical Specification. Unit - Mtr, Qty - 200 Remarks: Cable Size Mentiioned in the BOQ, Kindly clarify.	Refer KPPP portal
15	–	–	Item Description: ISOLATORS: Isolators including marshalling box and suitable terminal connectors, as required as technical specification with solid core cylindrical post insulators. A. 66 kV, 1250 A, 40 kA class Double Break manual operated isolators with terminal connectors for drake ACSR Upright mounting type without earth switch. (LPH 5500 mm). Unit - Nos, Qty - 2	Refer KPPP portal
16	–	–	Item Description: Erection charges for the 66 kV, 1250 A, 40 kA class Double Break manual operated isolators with terminal connectors for drake ACSR Upright mounting type without earth switch. (LPH 5500 mm). Unit - Nos, Qty-1 Remarks: As per Supply qty is 02 nos, whereas is in Erection and Testing commissioning schedule (BOQ) qty is only 01 no. Kindly clarify.	Refer KPPP portal
17	–	–	Item Description: Testing and Commissioning charges for the 66 kV, 1250 A, 40 kA class Double Break manual operated isolators with terminal connectors for drake ACSR Upright mounting type without earth switch. (LPH 5500 mm). Unit - Nos, Qty - 1 Remarks: As per Supply qty is 02 nos, whereas is in Erection and Testing commissioning schedule (BOQ) qty is only 01 no. Kindly clarify.	Refer KPPP portal
18	–	–	Item Description: BUS BAR FORMATION For: a. Drake ACSR (including 66 & 11 kV) Unit - Mtr, Qty - 250 Remarks: In Erection Schedule (BOQ) Stringing is not included kindly clarify.	Refer KPPP portal
19	–	–	Item Description: BUS BAR FORMATION For: c. Earth wire 7/3.15mm steel with clamps/lugs Unir-Mtr, Qty - 50 Remarks: In Erection Schedule (BOQ) Stringing is not included kindly clarify.	Refer KPPP portal
20	Section 2 : Instructions To Tenderers(ITT),ClauseN-0. 3.6	A=Maximum value of electrical works executed in any one year duringthe last five (updated to FY 2023-2024) taking in to account the completed as well as works in progress	We understand that the details are required for the Year 2019-20 to2023-24 as mentioned in Clause No.1.2 of Section 3-Qualification Information. Please Confirm,	Tender Condition Prevails



21	Section 2 : Instructions To Tenderers(ITT),ClauseN-1.1 3.6 Note i	The statements showing the value of existing commitments and on-going works as well as the stipulated period of completion remaining for each of the works listed should be countersigned by the employeer in charges, not below the rank of an Executive Engineer or equivalent.	As per this Clasue, an Statement is to be submitted showing the value of existing Comitments and on-going works as well as the Stipulated period of completion remaining for each of the work listed and it should be countersigned by the Employer in charge not below the rank of an Executive Engineer or equivalent. It is not practical and hence, we request you to please accept the same duly certified by a Chartered Accountant which is acceptable in KPTCL direct tenders. BDA itself hand accepted certification by a Chartered Accountant by issuing a Corrigendum against its Tender No.BDA/2023-24/SS/WORK_INDENT10. We request to please amend this clause as under: The Statement showing the value of existing commitments and on-going works as well as the stpulated period of completion remaining for each of the work listed should be countersigned by the Employer in charge, not below the rank of an executive Engineer or equivalent. OR The Statements showing the value of existing Commitments and on-going works as well as the stipulated period of completion remaining for each of the work listed should be verified and certified by Chartered Accountant.	Refer above sln-4
22	Section 3: Qualification information, Clasue No.1.6(A), Column No.7 of Table and Note i) ad Clause No.3.10 ii of ITT.	Column Bi.7: Value of works remaining to be completed (Rs.Lakhs) Attach Certificates from Engineer -in -Charge).		
23	Section 2 : (ITT), Clause No- -2.2	"..... The Lead Bidder of the Consortiium is primarily responsible for the total execution of the ccontact including all ccontractual obligations and receipt of the payment due itn accordance with the provision of the contract.".....	As tender allow participation by a Consortium , kindly confirm that direct payment would be made to consortium members for their respctive scope-of-work and the general correspondances relating to approval of Drawings/GTP, Inspection calls, Site inspections etc., could be made directly by the consortium members for their scope-of-work.	Tender Condition Prevails
24	Section 2 : (ITT), Clause No--3.10xii	An undertaking to source the supply of equipment/material from KPTCL approved Vendors only as per the QR for Vendor registration, available in the KPTCL website i.e., https://kptcl.karnataka.gov.in, link Tender and Procurement application for Vendor registration etc.	The tender has been issued by BDA, therefor, please confirm whether reference of KPTCL and its website is to be considered or not.	Tender Condition Prevails
25	Section 2 : (ITT), ,ClauseNo-3.10xii	All self-declarations, legally enforceable deeds & Undertakings as per terms and conditions of the tender	Please provide the formats of the deeds & undertakings to submitted. These are not available with the tender documents.	Ref section-4 of the bid Document
26	Section 2 : (ITT), Clause No-3.10xiv and Table of Clause No.7.1 (Section 7: Technical Specifications)	All details as called for in the Technical specificatiions of all the equipment's/ materials of the tender.	There is no Technical Specification available with the Tender documents for any tenderd equipment/material, Kindly provide the Technical Specifications and the formats of the Technical Particulars of the equipments/materials.	Ref KPPP Portal
27	Section 2 : (ITT), Clause No--3.9.4	If part or full price sheets or prices are exposed in the Techno-Commercial Sheets or Techno-Commercial Bid by the Bidder, then the offer of the Bidder will be rejected.	Kindly provide the referred Techno-Commericial Sheets as the same are not available with the tender documents.	Tender Condition Prevails
28	Section 2 : Instructions To Tenderers(ITT),ClauseNo-10.6	The Bidder shall complete all the schedules & Annexure in the Bid Proposal Sheets, Technical Data sheets, Financial Bid offer and specified elsewhere. The Qualifying Data shall be filled in the required schedule of Techno-Commerical sheets. While furnishing Qualifying Data, only the list of executed Works, similar in nature to the tendered Scope of work, shall be furnished.	Kindly provide the Schedules & Annexure, Bid Proposal Sheets, Technical Data Sheet formats as these are not available with the Tender documents.	Tender Condition Prevails

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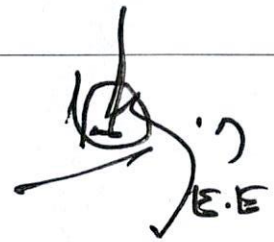
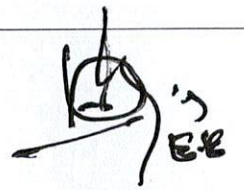
29	F-Special Conditions of Contract (SCC), Clause NO.13.1.	The requirements stated in and schedule/Annexure appended to the Conditions of Contract, Bid Proposal Sheets, Technical Specifications and Exhibits Enclosures shall apply to and shall be considered as a part of this Section as is bound together.	Kindly provide the Schedules & Annexure, Bid Proposal Sheets, Technical Specifications and Exhibitis / Enclosures as these are not available with the Tender documents.	Tender Condition Prevails
30	Section 2 : Instructions To Tenderers(ITT),ClauseNo-3.7	a) The source of supply of equipment/materials for bought out goods, covered under the scope of the Contractor, shall be only from approved Vendor of KPTCL.	Please Confirm that in case a "Bought Out"materials is of foreign origin but it is not imported by the bidder directly instead it is purchased in India in INR from the Indian entity of manufacturer of from a dealer/stockist in India then it would not be considered as supply from abroad and no break-up of Custom Duty and duties thereof should be required to be mentioned in the Price Break-up and the order for this 'Bought-Out" material would be issued considering supply of Goods from within India.	Tender Condition Prevails
31	Section 2 : (ITT), Clause No-11.5	Taxes and Duties	We understand that the prices are to be quoted without GST. Kindly confirm.	Tender Condition Prevails
32	Section 4 : Formats of Annexures Annexure-V	Power of Attoney	Tender specific format for Power of Attorny of the Signatoty has been given in this Section. Kindly note that our Company issues general Power of Attorney to the signatories instead of tender specific, hence, we would request you to kindly accept the general Power of Attorney for the signatory which is also accepted by KPTCL.	Ref section-4 of the bid Document
33	Section 2 : Instructions To Tenderers(ITT),Clause No-2.2	Tenders from Consortium (Limited to maximum of Two constituents including Prime/Lead Bidder) are acceptable.....	Since 220kv cable is the most valuable part of this project, one of teh Consortium partner must be a manufacturer of both 66KV & 220KV cable Please confirm.	Tender Condition Prevails
34	Section 2 : Instructions To Tenderers(ITT),Clause No-2.2	A Bidder shall submit only one tender in the same tendering process. No Bidder can be a Consortium Partner in case he submits a tender individually in the same tendering process. A Consortium partner shall not be a partner for more than one Bidder in the same Tendering process in that case both or all such offers will be rejected and also in case a Prime/Lead Bidder becomes a Consorium Partner for another Bidder in the same Tendering process then both or all such offers will be rejected.	Please Confirm that this stipulation of the Tender documents does not limit manufacturer, participating in the bid as an invidiulal bidder or as a Consortium partner, from supplying their product required for the subject work to other participating EPC bidder.	Tender Condition Prevails
35	Section 2 : Instructions To Tenderers(ITT),Clause No-2.3	The Tenderer/Bidder in case of Individual participation or both the partners of consortium in case of consortium participation shall posses valid Super Grade Electrical Contractors License issued by the Government of Karnataka/CPWD/Any other State Government as on the date of Bid Submission and shall upload the same along with other Bidding documents failing which the offer will be rejected.	As the Work will b executed in the state of Karnataka, please confirm that the Valid Super Grade Electrical Contractor's License issued by the Government of Karnataka only will be accepted rather than the License issued by any other State Government or CPWD.	Tender Condition Prevails



36	Section 2 : Instructions To Tenderers(ITT),Clause No-3.2b	The Bidder should have satisfactorily Constructed, Completed & commissioned in last 10 years at least (i) For 220kv Sub Station: One (01) No.of 220kv or above voltage class substation in the last ten (10) years proceeding the date of bid submission and shall be satisfactory service for a minimum period of One (1) Year prior to date of submission of the Bid. OR Bidder should have Satisfactorily constructed, Completed & Commissioned not less Five (5) Nos. of 110kv OR 66Kv Voltage class substations in the last ten (10) years preceding the date of bid submissiion and shall be in satisfactory service for a minimum period of One (1)year prior to date of Sub mission of the Bid.	As the Construction experience of 110 KV & 66KV Substation is being allowed for the qualfication of 220kv substation experience, we would request you to please accept the construction experience of 132kv substation also and amend the Qualifying Requirments (Technical) as follows: i. For 220Kv Sub-Station: One (01) No.of 220KV or above voltage class Substation in the last ten (10) years preceding the date of bid submission and shall be in satisfactory service for a minimum period of One (1) year prior to date of submissiion of the Bid. OR Bidder Should have Satisfactorily Constructed, Completed & commissioned not less than one (1) No.of 132KV OR Five (5) Nos. of 110KV OR 66KV voltage class Substations in the last ten (10) years preceding the date of bid submission and shall be in satisfactory service for a minimum period of One (1) year priior to date of submission of the Bid.	Tender Condition Prevails
37	Section 2 : Instructions To Tenderers(ITT), Clause No-3.2b)	(ii) For 220KV EHV UG Cable: The Bidder should have satisfactorily laid, jointed, terminated, Completed, tested and commissioned the EHV Cable to an extent of minimum of 25% of tendered quantity (in terms of cable route length) i.e., 5.31Kms of 220 KV or higher voltage category EHV UG Cable and same shall be in satisfactory service for a minimum period of one (01) year in last ten (10) years as on the date of bid submission. OR The Bidder should have Satisfactorily laid, jointed, terminated, Completed, tested and commissioned the EHV Cable to an extent of minimum of 25% of tendrered quantity (in terms of cable route length)i.e. 26.55kms of 110kv or 66KV Voltage Class cumulatively and same shall be in satisfactory service for a minimum period of one (01) year last ten (10) years as on the date of bid submission.	The main component of the Tender is 220KV Cable and handling of the same at site requires specific skill set, therefore, laying experience of 66KV or 110KV Voltage class cable should not be allowed. Please Confirm.	Tender Condition Prevails
38	Section 2 : Instructions To Tenderers(ITT),Clause No-3.2d)	For EHV UG Cable & Accessories (Joints and Terminations) Manufacturer: (i) The bidder need to source the equipment from the manufacturers who meet manufacturing experience of Five (5) Years, satisfactory service of 2 years and valid type test reports as per CEA guidelines.	1. Please confirm that the manufacturing experience should be in 220KV or higher voltage and 1200 sqmm or higher size Copper Miliken Conductor XLPE insulated Lead sheathed cable. 2. Please confirm the quantity of EHV UG 220Kv cable and cable accessories for which 2years performance is required.	Tender Condition Prevails
39	Section:8 Drawings	it is mentioned in that Bid Documents, to refer the uploaded drawings for referece. But we understand that no drawings were uploaded.	We request you to provide the Sub-station, EHV UG cable route drawing and other related drawings, to provide competative bid.	Refer KPPP Portal



40	2.2 of Elegible Tenderers	Consortium is limited to maximum of Two constituents including Prime/Leader Bidder.	Kindly consider the maximum constituents in the Consortium are Three including Prime/Lead Bidder since the project involves multiple works like Sub Station, Overhead line and UG Cable works. Apparently it requires technological based skilled work men ship. Hence keeping the more competitive and capable bidders participation on top priority kindly allow Consortium with Three including Prime/Lead Bidder.	Tender Condition Prevails
41	2.3 of Elegible Tenderers	The Tenderer/ Bidder in case of Individual participation or both the partners of Consortium in case of consortium participation shall possess valid Super Grade Electrical Contractors License issued by the Government of Karnataka/CPWD/Any other State Government as on the date of Bid Submission.	Kindly consider "The Tenderer/Bidder in case of Individual participation or lead partner of consortium in case of consortium participation shall possess valid Super Grade Electrical Contractors License issued by the Government of Karnataka/CPWD/ Any other State Government as on the date of Bid Submission. Other partners of the consortium should possess any other state "A" Grade Electrical Contractor License which allows any voltage level electrical works". Since other states/UTs/ Public sector Units of Central Government doesn't practicing the term 'Super Grade Electrical License' rather "A" Grade Electrical Contractor License holder is entitled to handle any Voltage level Electrical Works(including EHV/HHV) "A" Grade licence which is equivalent to the super grade license of the Karnataka state, further Lead bidder is the prime entity suppose to get the work award, liaison with departments, Execute the work in all respect & will hold the Escrow account. In principle all the entities/members of the consortium are responsible for the completion of the project through Super grade Electrical licence holder through directly or indirectly as is vogue at KPTCL. This is self explanatory and legally tangible will endow with the justice for all competitive and interested bidders in the Indian territory. Hence, we kindly request your good offices to consider the above request and issue necessary amendments/corrigendum to attract more number of bidders and to have better competitive price for this ambitious project	Tender Condition Prevails
42	Clause 2.2 of Eligible Tenderers:	The tender document says " Consortium is limited to maximum of Two constituents including Prime/Lead Bidder"	Kindly consider the maximum constituents in the Consortium is Three including Prime/Lead Bidder since the project involves multiple works like Sub Station, Over head line and UG Cable works.	Tender Condition Prevails
43	Clause 2.3 of Eligible Tenderers:	The tender document says " The Tenderer/Bidder in case of Individual participation or both the partners of consortium in case of consortium participation shall possess valid Super Grade Electrical Contractors License issued by the Government of Karnataka/CPWD/ Any other State Government as on the date of Bid Submission"	Kindly consider "The Tenderer/Bidder in case of Individual participation or any partner of consortium in case of consortium participation shall possess valid Super GradeElectrical Contractors License issued by the Government of Karnataka/CPWD/ Any other State Government as on the date of Bid Submission. Other partners of the consortium should possess any other state "A" Grade Electrical Contractor License".	Tender Condition Prevails
44	2.2 of Elegible Tenderers	Consortium is limited to maximum of Two constituents including Prime/Leader Bidder.	Consortium is limited to maximum of Three constituents including Prime/Leader Bidder.	Tender Condition Prevails

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45	2.3 of Elegible Tenderers	The Tenderer/ Bidder in case of Individual participation or both the partners of Consortium in case of consortium participation shall possess valid Super Grade Electrical Contractors License issued by the Government of Karnataka/CPWD/Any other State Government as on the date of Bid Submission.	The Tenderer/Bidder in case of individual participation or any partner of consortium in case of consortium participation shall possess valid Super Grade Electrical Contractors License issued by the Government of Karnataka/CPWD/Any other state government as on the date of Bid Submission. Other partners of consortium should possess any other state "A" Grade Electrical Contractor License and proof of application submitted for Super Grade Electrical Contractor License of Karnataka State as on the date of bid submission.	Tender Condition Prevails
46	Section 2 : (ITT), Clause No- 2 and 3.2(b)	The Tenderer/Bidder in case of Individual participation or both the partners of consortium in case of consortium participation shall possess valid Super Grade Electrical Contractors License issued by the Government of Karnataka/CPWD/Any other State Government as on the date of Bid Submission and shall upload the same along with other Bidding documents failing which the offer will be rejected. The Bidder should have Satisfactorily Constructed, Completed & Commissioned in last 10 years at least: (i) For 220kV Sub Station: One (1) No. of 220kV or above voltage class Substation in the last ten(10) years preceding the date of bid submission and shall be in satisfactory service for a minimum period of One(1) year prior to date of submission of the	There are only four 220Kv cable manufacturers approved by power grid i.e Universal, KEC, KEI and CCI. Except Universal balance cable manufacturers are themselves EPC contractor of EHV Substation. This clause is restricting all other EPC contractor of EHV Substation and Transmission Lines from participating in the tender as without consortium for EHV Cable they cannot bid. This is restricting the competion. We request you to please modify the critea as below so that other eligible EPC Contractors of Substation and Transmission Lines can also participate in the tender. The Bidder Should have satisfactorily constructed , completed & Commissioned in the last 10 years at least any 2 criteria of below 3 criteria.	Tender Condition Prevails
47		Bid OR Bidders should have Satisfactorily Constructed, Completed & Commissioned not less than Five(5) Nos. of 110KV OR 66kV voltage class substations in the last ten(10) years preceding the date of Bid submission and shall be in satisfactory service for a minimum period of One(1) year prior to the date of submission of the Bid. &(and) (ii) For 220kV EHV UG Cable: The Bidder should have Satisfactorily laid, jointed, terminated, Completed, tested and commissioned the EHV cable to an extent of minimum 25% of tendered quantity(In Terms of Cable route length) i.e 5.31Kms of 220KV or higher Voltage Category EHV UG cable and same shall be in satisfactory service for a minimum period of one(01) year in last ten(10) years as on the date of bid submission. OR		Tender Condition Prevails

48		The Bidder should have Satisfactorily laid, jointed, terminated, Completed, tested and commissioned the EHV cable to an extent of minimum 25% of tendered quantity(In Terms of Cable route length) i.e 26.55 .Kms of 110KV or 66KV Voltage Class cumulatively and same shall be in satisfactory service for a minimum period of one(01) year in last ten(10) years as on the date of bid submission. &(and) (iii) For 220kV Transmission Line & Towers: The Bidder should have Satisfactorily Constructed tower foundations including body extensions and leg extensions approval thereto, fabrication, proto-assembly, proto-assembly inspection, mass fabrication, galvanization, supplying all accessories and erection of towers with drawing/stringing the conductors to an extent of minimum 25% of tendered quantity(In Terms of Cable route length) i.e 4.5 Kms and constructed minimum 7 Nos power		Tender Condition Prevails
49		Transmission line towers and same shall be in satisfactory service for a minimum period of one(01) year in last ten(10) years as on the date of bid submission.		Tender Condition Prevails
			Executive Engineer Electrical Division Bengaluru Development Authority	